**FACT SHEET** 

Drinking Water and Groundwater Protection Division

## **TNC General Operating Permit - Summary of Requirements**

The Water Supply Rule prohibits anyone from operating a public transient non-community (TNC) drinking water system without first receiving an operating permit from the Secretary of the Agency of Natural Resources. The Secretary issued a general operating permit (effective March 1, 2010) for Class 1A and 1B TNCs. Below is a summary of the permit's main requirements intended to help systems that obtain coverage under the permit comply with its conditions.

- 1. **Certified Operator**: TNCs must have a certified operator in charge at all times. Operators, either the owner or someone designated by the owner, must obtain an Operator Certification of the appropriate class (e.g., Class 1A or Class 1B).
- 2. **Operation and Maintenance Manual**: Systems are encouraged to develop an O&M Manual.
- 3. **Biological Sampling Plan**: Systems must develop and adhere to a written biological sampling plan.
- 4. **Inspections**: All water storage tanks must be comprehensively inspected inside and out once every five years and cleaned if necessary. Inspection of buried or partially buried tanks may be limited to exposed portions.
- 5. **Treatment**: All systems are encouraged to have the capability to disinfect continuously. *Before installing treatment, systems must get a construction permit from the WSD.*
- 6. **Monitoring Requirements:** Systems must monitor for 1) nitrate at least once per year (one sample for each water source), and 2) total coliform bacteria at least once per calendar quarter (one sample for each distribution system) that the system serves water to the public. In addition, systems that are not in service year-round (e.g., seasonal campgrounds) must collect a sample for total coliform bacteria before, but not more than 10 days prior to, service startup (i.e., serving water to the public).

Systems that chlorinate must also measure at least once per day the free chlorine residual of the water as it enters distribution; and the residual at the time and location when total coliform samples are collected.

## 7. Reporting Requirements:

- a) **Test Results:** Except where a shorter period is specified, results must be reported within the first ten days following the month the result is received or within the first ten days following the end of the monitoring period, whichever is shorter.
- b) **Annual Report:** must be submitted by September 30<sup>th</sup> of each year.
- c) **Monthly Report:** For systems that add chemical disinfection (e.g., chlorine) to drinking water, a monthly report needs to be submitted no later than ten days following the end of the month.
- 8. **Record Keeping**: All systems shall retain on the system premises, or at a location convenient to the premises, the following:
  - a) Records of bacteriological analyses for at least five years;
  - b) Records of chemical analyses for at least ten years;

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- c) Records of actions to correct violations for at least three years after the last action taken with respect to the particular violation involved;
- d) Copies of written reports, summaries, or communications relating to sanitary surveys for at least ten years after completion of the sanitary survey involved;
- e) Copies of public notices issued and certifications made to the Secretary pursuant to the Water Supply Rule for at least three years after issuance.

To apply for the TNC General Operating Permit, please fill out the Notice of Intent (NOI) and submit it to the Drinking Water and Groundwater Protection Division. The NOI can be found on our website <a href="https://www.vermontdrinkingwater.org">www.vermontdrinkingwater.org</a>. Be sure to read the permit before submitting the NOI to help you determine if the system is eligible for coverage under the permit and to become familiar with the requirements. If you have any questions, please feel free to contact us at 800-823-6500 (toll free) or 802-241-3400.

This guidance and related environmental information are available electronically via the internet. For information visit us through the Vermont Homepage at <a href="http://www.vermont.gov">http://www.vermont.gov</a> or visit DWGPD directly at <a href="http://www.vermontdrinkingwater.org">http://www.vermontdrinkingwater.org</a>

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